

Beta-Lactam allergies and the role of penicillin skin testing

■ Amoxicillin

- Amoxicillin [A8523 - Sigma-Aldrich.com] (C16H19N3O5S) (FW 365.4)
- Weigh out 0.3654 gms of Amoxicillin
- Dissolve in 80 ml of Tris buffered normal saline at pH 7.4.
- Re-adjust pH to 7.4, bring to 100 ml total volume with buffer.
- Pass through a sterile 0.22 μm filter.
- Aliquot into sterile 1 ml vials @ 0.2 ml/vial.
- Each 100 mls will make 500 unit dose vials.
- Store at -70°C